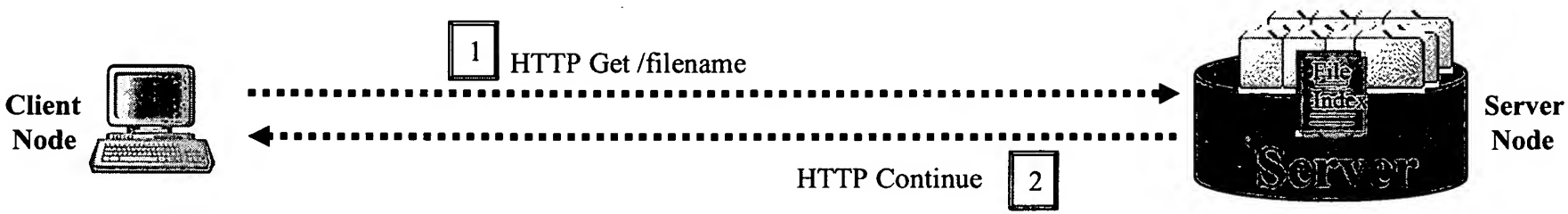
GIRE IAP44
MAY 30 2007
PATENT & TRADEMARK OFFICE

Figure 6

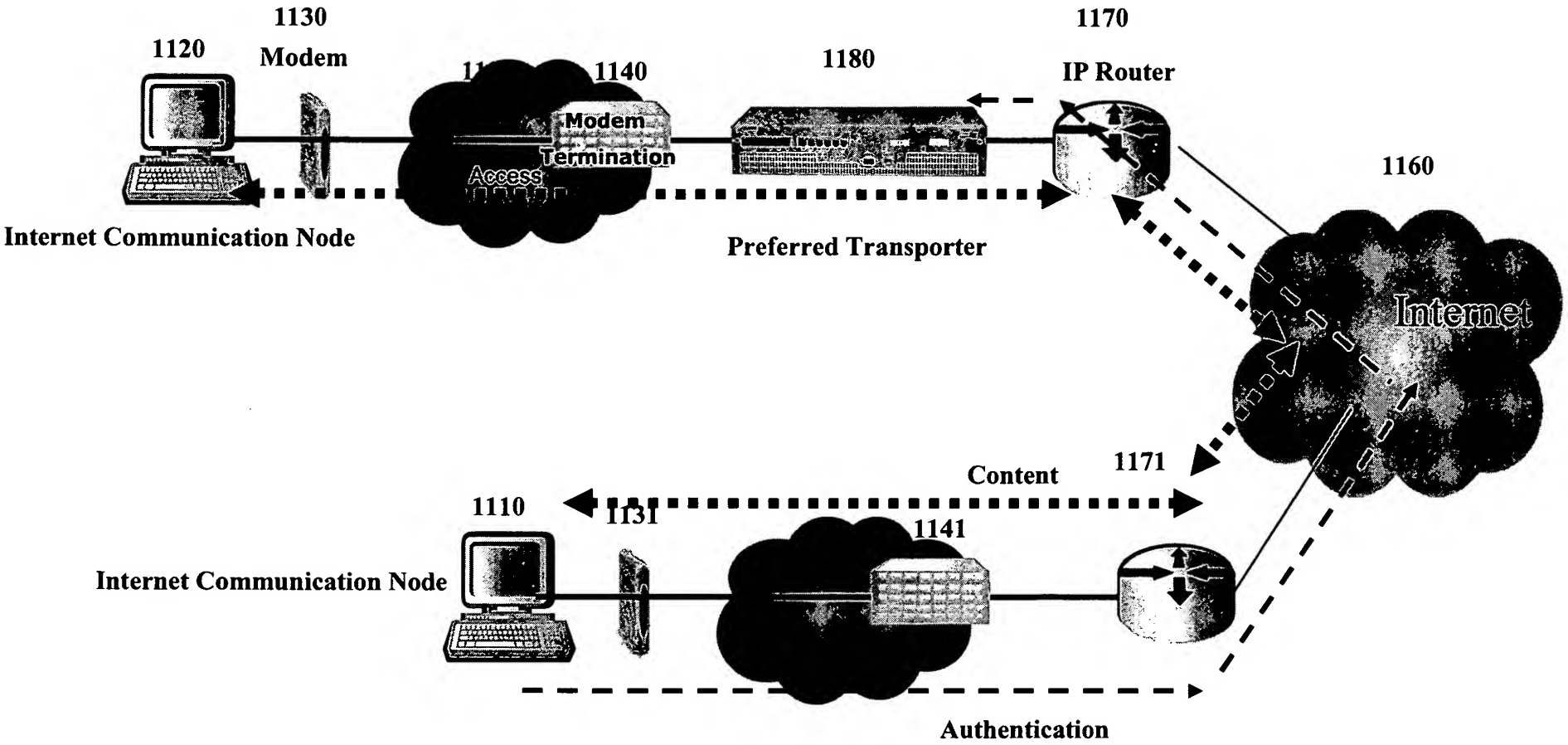
In Client/Server networks, nodes act only as clients



1. Client requests file
2. Server returns file

REPLACEMENT SHEET
Serial No. 10/673,161

Figure 15



REPLACEMENT SHEET
Serial No. 10/673,161

Figure 17

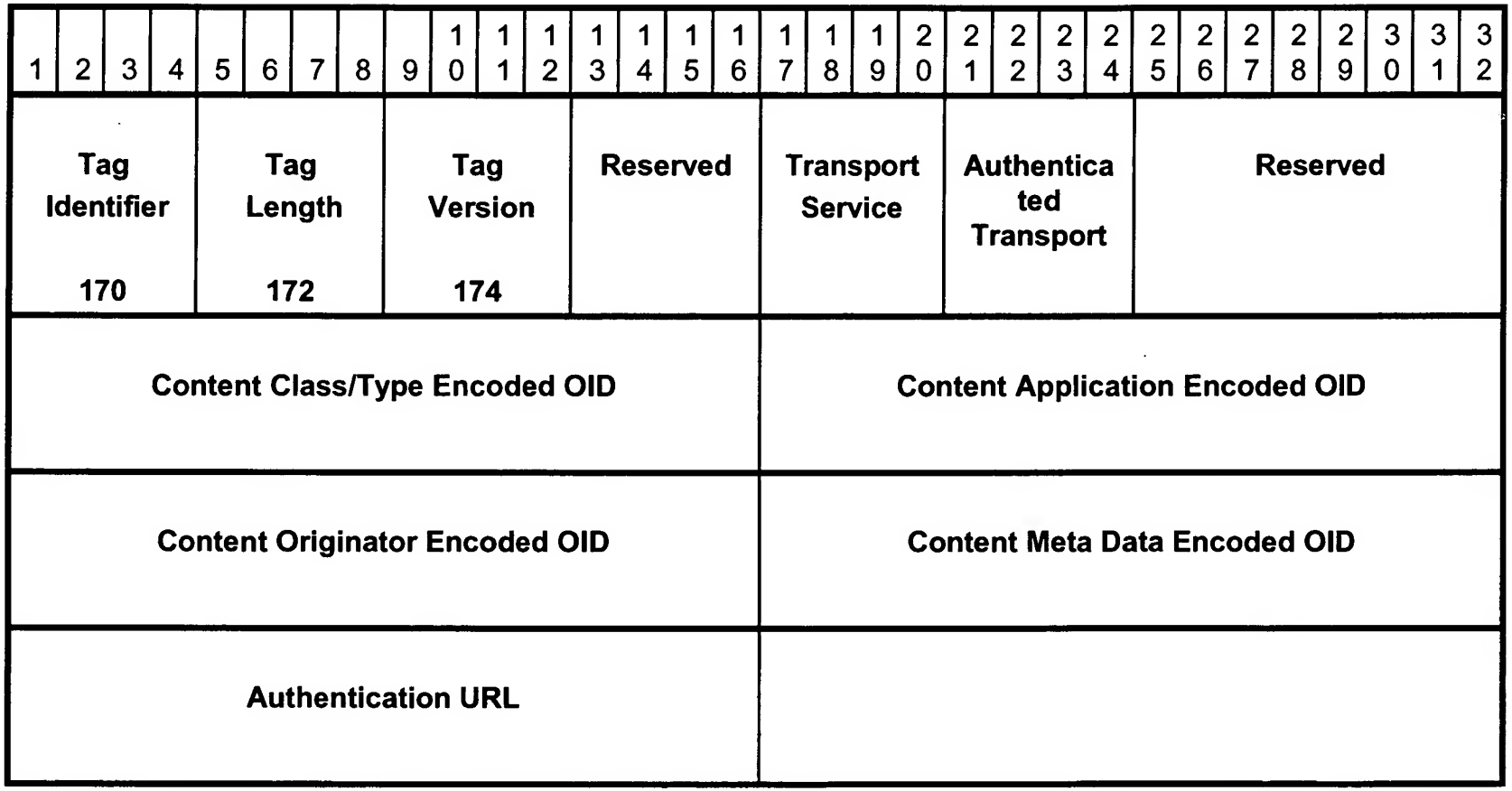


Figure 18

Field	Length (bytes)	Description	Comments
Tag ID 180	4	Well-known tag identifier. Allows different tag types to be supported	Value set to "AUTH"
Tag Length 182	4	Indicates the remaining length of the tag.	Maximum Length of 128 bytes
Tag Version 184	4	Version of Tag Structure	Value set to "1.0"
Reserved	4	Reserved for Future Use	Unused
Transport Service 186	4	Preferred Transport Bit Mask for Transport Service Preference.	1 = No Rate Limit 2 = No Byte Cap 4 = On-Demand BW 8 = BLOCK ACCESS
Authenticated Transport 188	4	Digital Signature used to authenticate preferred transport	
Reserved	8	Reserved for Future Use	Unused
Content Class/Type 190	16	OID syntax from Content Class naming tree.	Encoded using ASN.1 BER {tag/len/value}
Content Application 192	16	OID syntax from Application naming tree.	Encoded using ASN.1 BER {tag/len/value}
Content Originator 194	16	OID syntax from Content Originator naming tree.	Encoded using ASN.1 BER {tag/len/value}
Content Meta Data 196	16	OID syntax from Content Meta Data naming tree.	Encoded using ASN.1 BER {tag/len/value}
Authentication URL 198	32	URL of authentication server	